AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended):   An audio and video reproduction apparatus comprising:

a video output controlling device for controlling an output of a decoded video signal;

an audio output controlling device for controlling an output of a decoded audio signal; [[and]]

a video/audio signal synchronization controlling device for controlling the video output controlling device so that a decoded video signal whose position on a time axis is coincident with that of the decoded audio signal is outputted in synchronism with the decoded audio signal; and

a speed indicating device for indicating a reproduction speed,

wherein the audio output controlling device controls the output of the decoded audio signal based on the reproduction speed indicated by the speed indicating device, and

the video output controlling device controls the output of the decoded video signal so that the decoded video signal is selectively outputted according to the reproduction speed.

2. (original):   The audio and video reproduction apparatus according to claim 1, the apparatus further comprising a speed indicating device for indicating a reproduction speed,

wherein the audio output controlling device controls the output of the decoded audio signal based on the reproduction speed indicated by the speed indicating device.

3. (canceled).

4. (original):   The audio and video reproduction apparatus according to claim 1, the

apparatus further comprising an audio memory for accumulating the decoded audio signal,

wherein the audio output controlling device calculates an audio time stamp of the

decoded audio signal, and

the video/audio signal synchronization controlling device controls the video output

controlling device so that the decoded video signal whose video time stamp is coincident with

the audio time stamp of the decoded audio signal calculated in the audio output controlling

device is outputted in synchronism with the decoded audio signal.

5. (original)   The audio and video reproduction apparatus according to claim 4, the

apparatus further comprising a video memory for accumulating the decoded audio signal,

wherein the video/audio signal synchronization controlling device calculates an address

in the video memory corresponding to a video time stamp that is coincident with the audio time

stamp acquired from the audio output controlling device,

the video output controlling device controls the output

of the decoded video signal so that the decoded video signal is outputted according to the

address in the video memory calculated by the video/audio signal synchronization controlling

device.

6. (original):   The audio and video reproduction apparatus according to claim 1, the

apparatus further comprising a decoder for decoding an audio signal and a video signal in

accelerating manner.

7. (original):   The audio and video reproduction apparatus according to claim 1, the

apparatus further comprising a plurality of video signal decoders,

wherein contiguous GOPs configuring video signals are distributed to each video signal

decoder.

8. (currently amended):   An audio and video reproduction method comprising the

process of:

decoding a video signal;

decoding an audio signal; [[and]]

controlling an output of the decoded video signal so that the decoded video signal whose

position on a time axis is coincident with that of the decoded audio signal is outputted in

synchronism with the decoded audio signal;

indicating a reproduction speed; and

controlling an output of the decoded audio signal based on the indicated reproduction

speed,

wherein the process of controlling the output of the decoded video signal controls the output of the decoded video signal so that the decoded video signal is selectively outputted according to the reproduction speed.

9. (original):   The audio and video reproduction method according to claim 8, the method further comprising the processes of:

indicating a reproduction speed, and

controlling an output of the decoded audio signal based on the indicated reproduction speed.

10. (canceled).

11. (original): The audio and video reproduction method according to claim 8, the method further comprising the process of calculating an audio time stamp of the decoded audio signal,

wherein the process of controlling the output of the decoded video signal controls the output of the decoded video signal so that the decoded video signal whose video time stamp is coincident with the calculated audio time stamp of the decoded audio signal is outputted in synchronism with the decoded audio signal.

12. (original): The audio and video reproduction method according to 11, the method further comprising the process of calculating an address in a video memory corresponding to the video time stamp that is coincident with the calculated audio time stamp,

wherein the process of controlling the output of the decoded video signal controls the output of the decoded video signal so that the decoded video signal is outputted according to the calculated address in the video memory.

13. (original): The audio and video reproduction method according to claim 8, the method further comprising the processes of: decoding an audio signal in accelerating manner; and decoding a video signal in accelerating manner.

14. (original): The audio and video reproduction method according to claim 8, the method further comprising the processes of: distributing contiguous GOPs configuring video signals to a plurality of decoding phase; and decoding a video signal of distributed contiguous GOPs in each of a plurality of decoding phase.